

Searched on 11/13/02

IS&R L1	9512	(385/14-18, 37, 129-131).CCL5.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L2	20480	Holograph\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L3	2860	(L1 or L2) and (Optical adj Switch\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L4	574	L3 and (Reflect\$3 and Diffract\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L5	318	L4 and (Substrate\$2 and Grating\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L6	75	L5 and (Moveable or Movable)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L7	20	L6 and Evanescent\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
BRS L8	69	L3 and ((Waveguide adj Hologram) or (Grating adj Coupler))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
IS&R L9	6	((("5311360") or ("5661592") or ("5682255") or ("5771321") or ("5966223") or ("6169613"))).PN.	USPAT

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US 20020114559 A1	Apparatus and method for directing optical signals using a movable optical switching element	385/22	Wang, Shih-Yuan
US 20020076149 A1	CHANNEL-SWITCHED CROSS-CONNECT	385/27	Deacon, David A.G.
US 2002009274 A1	Novel polymeric devices including optical waveguide laser and optical amplifier	385/122	Gharay, Alireza
US 20010028769 A1	Channel-switched cross-connect	385/50	Deacon, David A.G.
US 6456760 B1	Optical signal processing apparatus and optical signal processing method	385/31	Kurokawa, Takashi et al.
US RE37809 E	Laser with electrically-controlled grating reflector	372/102	Deacon, David A. G. et al.
US 6404943 B1	Apparatus and method for directing optical signals using a movable optical switching element	385/22	Wang, Shih-Yuan
US 6393186 B1	Channel-switched cross-connect	385/50	Deacon, David A. G.
US 6393185 B1	Differential waveguide pair	385/50	Deacon, David A. G.
US 6393172 B1	Method of manipulating optical wave energy using patterned electro-optic structures	385/16	Brinkman, Michael J. et al.
US 6373872 B1	Channel-switched tunable laser for DWDM communications	372/34	Deacon, David A. G.
US 6353690 B1	Electrically adjustable diffraction grating	385/10	Kulishov, Mykola
US 6321011 B1	Channel-switched cross-connect	385/50	Deacon, David A. G.
US 6243517 B1	Channel-switched cross-connect	385/50	Deacon, David A. G.
US 6236782 B1	Grating assisted coupler devices	385/43	Kewitsch, Anthony S. et al.
US 6169830 B1	Methods of fabricating grating assisted coupler devices	385/37	Kewitsch, Anthony S. et al.
US 6167169 A	Scanning method and architecture for display	385/4	Brinkman, Michael J. et al.
US 6141465 A	Display architecture with waveguide routing and out-plane emission	385/4	Bischof, William K. et al.
US 6122419 A	Optical signal processing apparatus and optical signal processing method	385/31	Kurokawa, Takashi et al.
US 6118908 A	Integrated optical device with phosphor in substrate pit	385/14	Bischof, William K. et al.
US 6078704 A	Method for operating a display panel with electrically-controlled waveguide-routing	385/4	Bischof, William K. et al.
US 5978524 A	Phosphor RE-radiation in integrated optics	385/4	Bischof, William K. et al.
US 5937129 A	Waveguide grating structure having linear and nonlinear waveguiding film	385/129	Jeong, Jong-Sool et al.
US 5912997 A	Frequency converter optical source for switched waveguide	385/15	Bischof, William K. et al.
US 5911018 A	Low loss optical switch with inducible refractive index boundary and spaced output target	385/16	Bischof, William K. et al.
US 5892598 A	Head up display unit, liquid crystal display panel, and method of fabricating the liquid crystal display panel	359/13	Asakawa, Shiro et al.
US 5887089 A	Low insertion loss optical switches in display architecture	385/22	Deacon, David A. G. et al.
US 5852702 A	Thin film optical waveguide and optical deflecting device	385/130	Nishida, Naoki et al.
US 5852688 A	Method for manipulating optical energy using poled structure	385/16	Brinkman, Michael J. et al.
US 5835458 A	Solid state optical data reader using an electric field for routing control	369/44.12	Bischof, William K. et al.
US 5805743 A	Optical deflector and scanning optical system provided with the optical deflector	385/7	Iwamoto, Tsuyoshi
US 5781670 A	Optical frequency channel selection filter with electronically-controlled grating structures	385/10	Deacon, David A. G. et al.
US 5732177 A	Controllable beam director using poled structure	385/122	Deacon, David A. G. et al.
US 5724463 A	Projection display with electrically controlled waveguide-routing	385/27	Deacon, David A. G. et al.
US 5712705 A	Arrangement for analysis of substances at the surface of an optical sensor	356/521	Fattinger, Christof et al.
US 5703710 A	Method for manipulating optical energy using poled structure	359/283	Brinkman, Michael J. et al.
US 5664032 A	Display panel with electrically-controlled waveguide-routing	385/4	Bischof, William K. et al.
US 5652817 A	Optical power splitter with electrically-controlled switching structures	385/37	Brinkman, Michael J. et al.
US 5647036 A	Projection display with electrically-controlled waveguide routing	385/27	Deacon, David A. G. et al.
US 5630004 A	Controllable beam director using poled structure	385/129	Deacon, David A. G. et al.
US 5625729 A	Optoelectronic device for coupling between an external optical wave and a local optical wave for optical modulators and detectors	385/31	Brown, Thomas G.
US 5586206 A	Optical power splitter with electrically-controlled switching structures	385/37	Brinkman, Michael J. et al.
US 5581642 A	Optical frequency channel selection filter with electronically-controlled grating structures	385/15	Deacon, David A. G. et al.
US 5544268 A	Display panel with electrically-controlled waveguide-routing	385/4	Bischof, William K. et al.
US 5513289 A	Optical integrated lens/grating coupling device	385/33	Hosokawa, Hayami et al.
US 5511142 A	Rib optical waveguide and method of manufacturing the same	385/129	Horie, Noriyoshi et al.
US 5504772 A	Laser with electrically-controlled grating reflector	372/102	Deacon, David A. G. et al.
US 5491762 A	ATM switch with electrically-controlled waveguide-routing	385/16	Deacon, David A. G. et al.
US 5488681 A	Method for controllable optical power splitting	385/37	Deacon, David A. G. et al.
US 5455178 A	Microoptical sensor and method	436/164	Fattinger, Christof
US 5444802 A	Optical switch	385/16	Shibata, Yasuo et al.
US 5436991 A	Optical waveguide device	385/37	Sunagawa, Hiroshi et al.
US 5416861 A	Optical synchronous clock distribution network and high-speed signal distribution network	385/14	Koh, Seungug et al.
US 5359684 A	Optical lensed coupler for use with a planar waveguide	385/33	Hosokawa, Hayami et al.
US 5319725 A	Billithic composite for optoelectronic integration	385/14	Buchmann, Peter et al.
US 5138687 A	Rib optical waveguide and method of manufacturing the same	385/129	Horie, Noriyoshi et al.
US 4846540 A	Optical waveguide junction	385/45	Kapon, Elyahou
US 4793675 A	Element having light waveguides and method of making same	385/7	Handa, Yuichi
US 4772083 A	Optical fiber interferometer	385/3	Ahmed, M. Jamil
US 4738501 A	Light beam scanning apparatus, and read-out apparatus and recording apparatus using same	385/7	Sunagawa, Hiroshi et al.
US 4491384 A	Optical switch device	385/7	Yamashita, Tsukasa et al.
US 4285569 A	CCD Driven Integrated optical modulator array	385/10	Yao, Shi-Kay et al.
US 4153329 A	Optical crosspoint switch having mode-conversion facilities	385/6	Gillette, Dean
US 3990776 A	Magneto-optical digital light deflector	385/6	Tseng, Samuel C.-C. et al.
US 3924931 A	Integrated optical signal processing system	385/8	Cheo, Peter K.
US 3904270 A	Integrated optical signal processing system	385/8	Cheo, Peter K.
US 3810688 A	OPTICAL WAVEGUIDING DEVICES USING MONOCRYSTALLINE MATERIALS OF THE SILLENITE FAMILY OF BISMUTH OXIDES	385/2	Ballman, Albert Anthony et al.
US 3764195 A	OPTICAL WAVEGUIDE DEVICES USING SINGLE-CRYSTAL GARNET FILMS	385/130	Blank, Stuart Lawrence et al.